

# SOUTH PRODUCTION NOTES

April 16, 2014  
Afternoon Shift

BASF EMPLOYEES  
34 Last Recordable  
284 Last Lost Time

## **#1 MED / AL-3992:**

MED is ready to go after additional clean up per instructions. Started to walk line and remove locks. No milled recycle needed per engineer. Work notifications written for oil leak at gearbox on the extruder (4/8/14).

Day shift: As midnight shift stated, midnight shift encountered issues with valve between weigh hopper and mixer. Dennis from maintenance looked at it and determined it was an instrumentation issue... Elliott and Kirk notified per Greg Menz. Need to follow-up with both for update.

Afternoon Shift:

Midnight shift:

## **#1 RC /Clean for AL 3992:**

Will need to follow the additional clean up instructions provided by Kristen(see e-mail). Need the make sure that we install the correct screens per MOD.

Day shift: Continue cleaning/preparation for Al 3992

Afternoon Shift:

Midnight shift:

Exhaust to Trimer

## **#2 MED line/ Cu-0860:**

Do not use more than a shovel full of dry ice to clean the extruder out and be sure to add the wet mix cart back into the mixer before it gets full. We also need to rinse out the Nalco totes as they empty out. Work notification on #2 Viron East flow meter still outstanding (RAND 4/7/14) - per the engineer, we can run with low flow.

Day Shift: Ran until out of NALCO (elevator down). Restart when elevator repairs made this afternoon.

Afternoon Shift:

Midnight shift:

## **#2 RC/ Cu-0860:**

We are starting slowly so keep an eye on the rate at the start. F1 is working again.

Day shift: Continue

Afternoon shift:

Midnight shift:

Currently exhausting to CTO (F1 down for duct repairs Thursday)

### **#3 MED line / D-0704:**

Down until new breaker for the mixer panel comes in on Wednesday. The end seals will have been replaced before the start of second shift on 4/14/14 (RAND 4/14/14).

Day shift: Waiting on the breaker for the mixer panel (Wednesday). Working on it this afternoon.

Afternoon Shift:

Midnight Shift:

### **#3 RC/ D-0704:**

Currently feeding. We need to keep track of the weight on the fines drums as they are filled up – need to add the weight to the green sheet. Additionally, and because it is a precious metal base, we need to weigh each bag and record its weight on the log sheet by the scale at the East side of building 31 on the first floor.

Day shift: Out of feed, calciner is down

Afternoon Shift:

Midnight shift:

Exhaust to CTO

### **Abbe Blender – D-5206:**

We are ahead on this job and can run as manpower permits. We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up the lots of 5202. We will need to start staging these upstairs as there is going to be work done on the elevator this upcoming week.

Day shift: Down day shift, restart afternoon

Afternoon shift:

Midnight shift:

### **National Dryer / D-5206:**

Make sure that we are taking the bags coming off the National dryer to the far railshed for the moment. We will not feed D-5206 to the calciner just yet.

Day shift: Feed as available

Afternoon Shift:

Midnight Shift:

### **PK Blender / 1506 is next:**

Confirm with John Bodmann with how to use the partial bag of 1505 to dry back the 1 wet batch that is still in building 9. Hold the 1 batch that was wet. It will need to be dried back with help from the engineer.

Day shift: Made 3 batches, hold for now.

Afternoon Shift:

Midnight Shift:



### **#5 RC / 1506:**

Need to remember that we do not need 5A dust collector running with this product. **We need to check the suction twice every shift.**

Day shift: Continue 1506

Afternoon shift:

Midnight shift:

**Exhaust to Trimer**

### **Old Pfaudler – D-0795 blends:**

We need to man this job with 2 people if possible to get ahead. Continue getting the blends done. **Watch out for any partial bags. Verify the weights of the raws!** See Greg Hebb's e-mail regarding where the material is for this (last page of the shift notes).

Day Shift: Hold until elevator repaired (need raws). Approx 33 out of 44 blends made

Afternoon Shift:

Midnight Shift:

### **Tower 3 / Cu-1155 T 3/16 x 3/16:**

Running the Cu -1155 T 3/16.

Day shift: REMINDER...this material is different from the material in Tower 6! Keep segregated from the T 3/16 x 1/8.

Afternoon shift:

Midnight Shift:

### **Tower 6 / Cu-1155 3/16 x 1/8:**

Running the Cu-1155 T 3/16 x 1/8

Day shift: Continue

Afternoon shift:

Midnight Shift:

### **North Screener / Cu-1986**

Continue. We are going to target Wednesday the 16<sup>th</sup> pending if OCS can be out that week (Kirk to schedule). This will allow for the screeners to finish up the critical tower loads of Cu-1986 for the shipment date and be able to schedule OCS and other contractors needed to complete the installation and tie in with Wonder Ware. It should take about a shift worth of time to complete.

Day shift: Continue...screen all of the Cu 1986 before switching to Cu 1155 3/16 x 1/8

Afternoon Shift:

Midnight shift:

### **South Screener / Cu-1986:**

We are going to target Wednesday the 16th pending if OCS can be out that week (Kirk to schedule). This will allow for the screeners to finish up the critical tower loads of Cu-1986 for the shipment date and be able to schedule OCS and other contractors needed to complete the installation and tie in with Wonder Ware. It should take about a shift worth of time to complete.

Day shift: Continue...screen all of the Cu 1986 before switching to Cu 1155 3/16 x 1/8

Afternoon Shift:

Midnight shift:

### **Tunnel Kiln #2 / D-0406 (Zinc material off #1 MED):**

COMPLETED-Is in shut down mode.

Day shift: Done

Afternoon Shift:

Midnight shift:

### **Tunnel Kiln #3 / Setting up for Cu Carb test:**

We have lit up zone #2 per the engineer and have added material to the kiln for the continuing testing. Material will come off the kiln in the morning.

Day shift: Continuing Cu Carb test sagger loading

Afternoon Shift:

Midnight shift:

### **Tunnel Kiln #4 / Starting Cu-0540:**

We will need to light this kiln in preparation for the Cu-0540. The MOD should be in the TK area already. The conveyor has been replaced in TK4.

Day shift: Coming up to temp, need to finish assembling SWECO screener. Then confirm with Jack Pettry on start-up (should be ready day shift Thursday)

Afternoon Shift:

Midnight shift:

### **#4 RC / Selexorb:**

Calciner should be ready to go. Need to do a walk around to ensure everything is ready the new can light it up. Selexorb to arrive on 4/15/14. WE WILL NOT RUN D-5206 THROUGH THIS CALCINER until after the Selexorb.

Day shift: Material arrived and in Al Gel. Walk through and start when ready.

Afternoon Shift:

Midnight Shift:

Exhaust to Trimer (confirm with Leon when to start and when to stop #5 as both cannot go to Trimer simultaneously)

**#6 RC / D-0754:**

Will need to get cleaned for Friday inspection.(MV.4/15/14)

Day Shift: Started cleaning. Continue

Afternoon shift:

Midnight shift:

Exhaust to

**#2662 (east) Pill Machine / Zr-0403 1/8: Hold**

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: No change.

Afternoon shift:

Midnight shift:

**#2664 (west) Pill Machine / Zr-0403 1/8: Hold**

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: No change.

Afternoon shift:

Midnight shift:

**Harrop Kiln - Al-3921 T 3/16”:**

Down... saggars have been removed, screener parts at TK#2

Day shift: HOLD

Afternoon shift: HOLD

Midnight shift: HOLD

**New Pfaudler / Celenese Trial**

The Pfaudler has been rinsed but not acid washed. Tentative start update the week of 4-21.

Day shift: HOLD

Afternoon Shift: HOLD

Midnight shift: HOLD

**HC-11 Tanks :**

Acid washed Tanks 4 & 107; all tanks empty with the exception of Tank 2. (RAND - 3/24/14)

Day shift: No activity

Afternoon Shift: No activity

Midnight shift: No activity

## **Work Orders are in for:**

- 1. Elevator in B-31 (Contractor should be here Wed afternoon)**
- 2. Air valve on top of mixer #1 (On-going Wed afternoon)**
- 3. Pump 713 in the WWTP. (Repaired)**
- 4. B-16 overhead door is stuck open. (Not done?)**